

IN THE SPECIFICATION:

Please amend the paragraph beginning at page 3, line 29 as follows:

B¹
--Photovoltaic elements 17, 18 are retained in the zone of the beads 6, 7 by means of rearwardly applied cold-sealing adhesive 19, 20. Each photovoltaic elements 17, 18 has two outwardly extending connecting cables 21, 22 of which only one is shown in the drawing for each photovoltaic element 17, 18. The connecting cables 21, 22 extend through the sheet metal panel via bores 23, which are also filled with a thermal insulating material ~~25~~ 24 technically ~~optimised~~ optimized for fire protection. Outwardly the bores 23 are covered with a closure ~~26~~ 25 acting as a ~~vapour~~ vapor barrier.

Please amend the paragraph beginning at page 4, line 5 as follows:

Br
--The electrically interconnected units of each photovoltaic element 17, 18 consist of a number of amorphous silicon cells which are disposed one above the other and covered on the outside by a protective plastic layer, thereby forming a flexible laminate. The laminate is provided on the rear side with the cold-sealing adhesive 19, 20, more particularly an adhesive on a bitumen basis. The laminate is supplied to the manufacturer of the sheet metal panels in the form of webs, the self adhesive bitumen layer being covered by a readily removable separating paper. The manufacturer of the sheet metal panels then moves the connecting cables 21, 22 up to the electric connections of the photovoltaic elements 17, 18, so that when the laminate is rolled on to the sheet metal panel P he can take the connecting cables 21, 22 through the bores 23. The bores

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are then filled with thermal insulating material 25 24 technically ~~optimised~~ optimized for
fire protection and the closures 26 25 are applied.
